

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Water Resources Department - Revised Project Implementation Plan of National Hydrology Project to implement the activities in the State under National Hydrology Project for Rs.78.00 Crores (Rupees Seventy Eight Crores only) – Approved – Orders – Issued.

WATER RESOURCES (MIG) DEPARTMENT

G.O.MS.No. 23

Dated: 10-05-2021
Read the following:

- (1) G.O.Ms.No.31, Water Resources (MIG) Department, dated: 01.05.2018.
- (2) G.O.Ms.No.13, Water Resources (MIG) Department, dated: 20.02.2020.
- (3) From the Director, Ground Water & Water Audit Department, Vijayawada, Lr.No.2565/NHP/2016, dated: 19.04.2021.

ORDER:

In the reference 3rd read above, the Director, Ground Water and Water Audit Department, Vijayawada has stated that, Government in the reference 1st and 2nd read above, has accorded administrative approval for Rs.80.00 Crores and revised administrative approval for 78.00 Crores respectively.

2. The Director, Ground Water and Water Audit Department, Vijayawada has further stated that, NPMU, NHP, DoWR, RD&GR, New Delhi, has requested to submit the revised PIP, keeping in view the actual time left over, (prepared items) actual needs and duly following the guidelines issued by NPMU. As requested, the Director, Ground Water and Water Audit Department, Vijayawada has submitted the revised PIP with certain deletions, additions and modifications as per the guidelines of NPMU for the same cost i.e., Rs.78.00 Crores, which is 100% Grant and the same has been approved by GOI, NHP, DoWR, RD&GR, Ministry of Jal-Shakti, New Delhi.

3. The Director, Ground Water and Water Audit Department, Vijayawada has therefore requested the Government to approve the Revised PIP of NHP for Rs.78.00 Crores, for implementing the different activities under NHP.

4. After careful examination of the matter, and, in supersession of the orders issued in the reference 2nd read above, the Government hereby accord permission to the Director, Ground Water and Water Audit Department, Vijayawada for Revised Project Implementation Plan of National Hydrology Project, as shown in the annexure to this order, to implement the activities in the State under National Hydrology Project for Rs.78.00 Crores (Rupees Seventy Eight Crores only).

5. The Director, Ground Water and Water Audit Department, Vijayawada shall take further necessary action in the matter accordingly.

6. This order does not require the concurrence of the Finance Department as per the orders in force.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

J. SYAMALA RAO
SECRETARY TO GOVERNMENT

To
The Director, Ground Water and Water Audit Department, Vijayawada.

Copy to:

The Accountant General, Andhra Pradesh, Hyderabad
The Directorate of Treasuries and Accounts, A.P.
The PS to Minister (WRD)
The PS to Special Chief Secretary to Government (WRD)
SF / SC

// FORWARDED : : BY ORDER //

SECTION OFFICER

(P.T.O. for Annexure)

PIP- Andhra Pradesh GW					
SNO.	UID	PIP Code	PIP Name	Unit	Total
1	741	A1.1.01	2 AWS in Krishna District: AWS 1: Gandigunta Village (in the premises of Old age home), Vuyyur Mandal, Krishna District (latitude: 16.38132 and Longitude: 80.85318); AWS 2: Digavalli Village (in the premises of Govt site oposite to Yelamanchali gardens), Nuzivedu Mandal, Krishna District (latitude: 16.86967 and Longitude: 80.85466)	10	20
2	423	A1.2.01	460 DWLRs with telemetry	1	488
3	5127	A1.2.03	460 Civil works for RTGWM (Construction of 460 Piezometers and 460 Protection works)	0	400
4	6782	A1.3.03	Procurement, installation, maintenance of groundwater flow meters with telemetry for groundwater discharge measurement-900 Nos.	1	580
5	739	A1.5.02	O&M for WQ Labs	5	25
6	5129	A1.6.01	Water Quality Equipment for Labs	0	160
7	360	A1.7.01	Ground Water Monitoring Equipment-Measuring tapes, Portable WQ kits, SM Probes, Double infiltration rings, Bore well discharge measuring equipment etc.,	0.3	40
8	418	A1.7.02	GP equipment for field surveys	105	100
9	361	A1.7.03	Geological Survey kits	0.25	2
10	422	A1.7.04	Differential GPS	15	29.71
11	738	A1.7.04	GPS for field surveys	0.6	40
12	419	A1.7.07	Bore hole logging equipment	75	55.9
13	6846	A1.9.01	O&M of existing hardware systems in SDC, 16 DDC and 5 WQ labs	1	25
14	5130	A1.9.01	O&M for Existing RTDAS System	0	200
15	5131	A3.1.01	Construction of 3 District Data Centers and 1 State Data center	0	1,650.00
16	5132	A3.1.01	Design of Data Centres	0	33.05
17	5133	A3.3.01	Furnishing of Data Centre	0	100
18	412	A3.4.01	IT Equipment for State data center District data centers, WQ labs and district sub units	700	345
19	5134	A3.5.01	Software for Data Centers- (Office softwares, adobe, antivirus, ImageProcessing softwares, GIS softwares, modelling softwares like Visual Mod flow, Scientific softwares for data analysis like Rockworks, Aquachem, AquaPro, Hydrogeology, Statistical software etc.,	0	100
20	2239	B2.1.03	Establishment of State WRIS (GW) and integrating with India WRIS	40	465
21	362	B2.3.01	Digitisation of reports	20	15
22	363	B2.4.01	Consultancy Services for upgrading existing Website and maintainance	20	25
23	366	B2.5.01	Procurement of SOI Toposheets	0.08	15

24	371	B2.5.01	Development of GW atlas for state and 13 districts and printing of other technical reports	30	60
25	364	B2.7.01	Development of Mobile Applications for datacapturing and validation	5	10
26	737	C1.1.10	Conducting well performance test in GEC Basins	1.2	342
27	6780	C1.3.08	Consultancy services for Water Audit and maintenance in Andhra Pradesh	1	600
28	6443	C2.2.01	Development of DSS to establish relationship between bore well yields, water level, power consumption, rainfall, cropping pattern etc., on Pilot Basis.	0	100
29	404	C2.2.01	Study of behavior of multi-aquifer system of kunderu basin for sustainable gw development in East and west godavari and krishna district	65	65
30	2240	D2.1.01	International Trainings/National trainings including dedicated training on GIS & other software, in house trainings (GW estimatio0n, HIS etc) etc.	200	50
31	2241	D2.2.01	Workshops on groundwater	50	30
32	2242	D2.3.01	National and International study tours	50	20
33	2243	D3.1.01	Establishment and operational cost of PMU including hiring of vehicles	200	719.34
34	2245	D4.1.01	Outsourcing of incremental staff (Technical) including WQ lab Staff, Sytem/Server administrator, Data base analyst and subject expert	450	375
35	6447	D4.1.02	Outsourcing of incremental staff (Non-Technical)	250	515
					7800

J. SYAMALA RAO
SECRETARY TO GOVERNMENT